



Dkt. 0575/59131/JPW/APE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Taka-Aki Sato  
Serial No.: 09/327,750  
Filed : June 7, 1999  
For : GENE ENCODING NADE, P75<sup>NTR</sup>-ASSOCIATED CELL DEATH  
EXECUTOR AND USES THEREOF

1185 Avenue of the Americas  
New York, New York 10036  
January 17, 2001

**RECEIVED**

Assistant Commissioner for Patents  
Washington, D.C. 20231

FEB 01 2001

SIR:

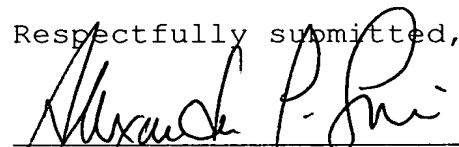
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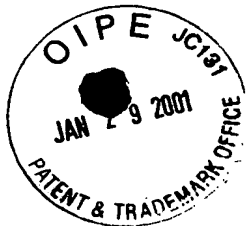
**STATEMENT IN ACCORDANCE WITH 37 C.F.R.  
\$1.821(f) IN CONNECTION WITH ABOVE-IDENTIFIED APPLICATION**

In accordance with 37 C.F.R. \$1.821(f), I hereby certify that the enclosed computer readable form (CRF) containing the nucleic acid and/or amino acid sequences required by 37 C.F.R. \$1.821(f) has the same information as the paper copy of the Sequence Listing attached as **Exhibit C**.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any parent issued thereon.

Respectfully submitted,

  
\_\_\_\_\_  
Alexander P. Errico  
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New York, New York 10036  
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59131.ST25

SEQUENCE LISTING

<110> Sato, Taki-Aki

<120> GENE ENCODING NADE, P75NTR- ASSOCIATED CELL  
DEATH EXECUTOR AND USES THEREOF

<130> 0575/59131/JPW/APE

<140> 09/327,750

<141> 1999-06-07

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<170> PatentIn version 3.0

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          35          40          45
Pro Arg Gly Gly Arg Arg Arg Phe Arg Val Arg Gln Pro Ile Ala His
          50          55          60
Tyr Arg Trp Asp Leu Met Gln Arg Val Gly Glu Pro Gln Gly Arg Met
65          70          75          80
Arg Glu Glu Asn Val Gln Arg Phe Gly Gly Asp Val Arg Gln Leu Met
          85          90          95
Glu Lys Leu Arg Glu Arg Gln Leu Ser His Ser Leu Arg Ala Val Ser
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Lys Gly Glu Pro Leu Ala Leu Pro Leu Asn Val Ser Glu Tyr Cys Val

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 Arg Glu Glu Asn Met Glu Arg Ile Gly Glu Glu Val Arg Gln Leu Met  
                     85                      90                      95  
 Glu Lys Leu Arg Glu Lys Gln Leu Ser His Ser Leu Arg Ala Val Ser  
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 Asp Ile Met His Arg Leu Gly Glu Pro Gln Ala Arg Met Arg Glu Glu  
     65                      70                      75                      80  
 Asn Met Glu Arg Ile Gly Glu Glu Val Arg Gln Leu Met Glu Lys Leu  
                     85                      90                      95  
 Arg Glu Lys Gln Leu Ser His Ser Leu Arg Ala Val Ser Thr Asp Pro  
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 Arg Glu Pro Val Val Ala Pro Thr Phe Glu Ala Gly Lys Asn Cys Ala

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 Pro Arg Gly Gly Arg Arg Arg Phe Arg Val Arg Gln Pro Ile Ser His  
   50                      55                      60  
 Tyr Arg Trp Asp Leu Met His Arg Val Gly Glu Pro Gln Gly Arg Met  
   65                      70                      75                      80  
 Arg Glu Glu Asn Val Gln Arg Phe Gly Glu Asp Met Arg Gln Leu Met  
                     85                      90                      95  
 Glu Lys Leu Arg Glu Arg Gln Leu Ser His Ser Leu Arg Ala Val Ser  
                     100                      105                      110  
 Thr Asp Pro Pro His His Asp His His Asp Glu Phe Cys Leu Met Pro  
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 Glu Ser His His Leu Glu Glu Val Glu Asn Lys Lys Pro Gly Gly Asn  
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 Val Arg Arg Lys Val Arg Arg Leu Val Pro Asn Phe Leu Trp Ala Ile  
                     50                      55                      60  
 Pro Asn Arg His Val Asp His Ser Glu Gly Gly Glu Glu Val Gly Arg  
   65                      70                      75                      80  
 Phe Val Gly Gln Val Met Glu Ala Lys Arg His Ser Lys Glu Gln Gln  
                     85                      90                      95  
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Asp Phe Cys Leu Ile Pro  
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 Pro His His Leu Glu Glu Val Glu Asn Lys Lys Pro Gly Gly Asn Val

35                      40                      45  
 Arg Arg Lys Val Arg Arg Leu Val Pro Asn Phe Leu Trp Ala Ile Pro  
   50                      55                      60  
 Asn Arg His Val Asp Arg Asn Glu Gly Gly Glu Asp Val Gly Arg Phe  
   65                      70                      75                      80  
 Val Val Gln Gly Thr Glu Val Lys Arg Lys Thr Thr Glu Gln Gln Val  
                     85                      90                      95  
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                     100                      105                      110  
 Phe Cys Leu Ile Pro  
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                     35                      40                      45  
 Ala Ile Pro Asn Arg Gln Ile Asn Asp Gly Met Gly Gly Asp Gly Asp  
   50                      55                      60  
 Asp Met Glu Ile Phe Met Glu Glu Met Arg Glu Ile Arg Arg Lys Leu  
   65                      70                      75                      80  
 Arg Glu Leu Gln Leu Arg Asn Cys Leu Arg Ile Leu Met Gly Glu Leu  
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 Asn His His Asn His Ser His Asn His Asn His His Arg Arg Gly Gln  
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 Ala Arg Arg Leu Ala Pro Asn Phe Arg Trp Ala Ile Arg Asn Arg Gln

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 Met Asn Asp Gly Leu Gly Gly Asp Gly Asp Asp Met Glu Met Phe Met  
 65                      70                      75                      80  
 Glu Glu Met Arg Glu Ile Arg Arg Lys Leu Arg Glu Leu Gln Leu Arg  
                     85                      90                      95  
 Asn Cys Leu Arg Ile Leu Met Gly Glu Leu Ser Asn His His Asp His  
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 Ala Ala Asn Asn Asn Asn Asn His Asn His Asn His His Arg Arg  
                     35                      40                      45  
 Gly Gln Ala Arg Arg Leu Ala Pro Asn Phe Arg Trp Ala Ile Pro Asn  
                     50                      55                      60  
 Arg Gln Met Asn Asp Gly Leu Gly Gly Asp Gly Asp Asp Met Glu Met  
 65                      70                      75                      80  
 Phe Met Glu Glu Met Arg Glu Ile Arg Arg Lys Leu Arg Glu Leu Gln  
                     85                      90                      95  
 Leu Arg Asn Cys Leu Arg Ile Leu Met Gly Glu Leu Ser Asn His His  
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                     20                      25                      30  
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                     35                      40                      45  
 Asp Val Pro Asn Arg Leu Val Asp Asn Ile Asp Met Ile Asp Gly Asp

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